

EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|--|---|------------------|---------|------------------|
| S1 | 367 | (52/403.1).CCLS. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2007/03/01 11:51 |
| S2 | 0 | "100978" "159100" "125656" "161632" | JPO | OR | ON | 2006/10/18 16:32 |
| S3 | 3 | "11100978" "11159100" "09125656" "14161632" | JPO | OR | ON | 2006/10/18 16:32 |
| S4 | 16 | ("1977496" "2862255" "3045294" "3387422" "3518800" "3553919" "4703601" "5671575" "6122873"). PN. OR ("6564522").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2006/10/18 17:05 |
| S5 | 22 | ("1946646" "2123409" "3387422" "3553919" "3579941" "3786608" "4170859" "4819932" "4910936" "5295341" "5671575" "5727354" "5768850" "6134854" "6332733"). PN. OR ("6550206").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2006/10/18 17:07 |
| S6 | 21 | ("1350349" "3271916" "3553919" "3562990" "3619963" "3786608" "4589243" "4856250" "4879856" "5369927" "5497590" "5647183" "5778621").PN. OR ("6115981").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2006/10/18 17:09 |
| S7 | 43 | ("0780332" "1350349" "1610578" "2115238" "2869903" "3084964" "3222030" "3251163" "3324614" "3606704" "3713259").PN. OR ("3899857").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2006/10/18 17:12 |
| S8 | 29 | ("3271916").URPN. | USPAT | OR | ON | 2006/10/18 17:10 |
| S9 | 66 | ("0802622" "1195289" "1302578" "1339425" "1343234" "1491198" "1668842" "1692855" "1693655" "1752583" "1781117" "1911433" "1977496" "2167836" "2708781" "2996160" "3045294" "3271916" "3562990" "3596422" "3786608"). PN. OR ("4856250").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2006/10/18 17:13 |
| S10 | 297 | (52/573.1).CCLS. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2006/10/19 11:20 |
| S11 | 76 | S10 and (spring elastic) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/10/19 11:18 |

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|-----|-----|--|---|----|-----|------------------|
| S12 | 221 | S10 not S11 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/10/19 11:21 |
| S13 | 488 | (52/506.05).CCLS. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2006/10/19 11:21 |
| S14 | 368 | (52/403.1).CCLS. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2006/10/19 11:21 |
| S15 | 472 | S13 not (S11 S14) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/10/19 11:24 |
| S16 | 84 | S15 and (spring coil elastic) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/10/19 11:31 |
| S17 | 13 | ("3621635" "3631942" "4292779" "4357993" "4430835" "4462193" "4635756" "4708222" "4875552" "5953876" "6209686").PN. OR ("6631589").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2006/10/19 11:30 |
| S18 | 5 | (52/506.04.ccls.) and (spring coil elastic) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2007/02/12 11:10 |
| S19 | 111 | (52/508.ccls.) and (spring coil elastic) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2007/02/12 11:16 |
| S20 | 106 | (52/480.ccls.) and (spring coil elastic) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/10/20 12:10 |
| S21 | 70 | (52/480.ccls.) and (spring coil) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2007/02/12 11:29 |

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| S22 | 87 | (52/508.ccls.) and (spring coil) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/10/19 11:42 |
| S23 | 4 | ("6094882" "6134854" "6182410"). PN. OR ("6619000").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2006/10/19 11:34 |
| S24 | 28 | (52/127.3.ccls.) and (spring coil) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/10/19 11:43 |
| S25 | 368 | (52/403.1).CCLS. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2006/10/20 12:11 |
| S26 | 488 | (52/506.05).CCLS. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2006/10/20 12:11 |
| S27 | 368 | (52/403.1).CCLS. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2006/10/20 12:11 |
| S28 | 5 | (52/506.04.ccls.) and (spring coil elastic) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/10/20 12:11 |
| S29 | 111 | (52/508.ccls.) and (spring coil elastic) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/10/20 12:11 |
| S30 | 106 | (52/480.ccls.) and (spring coil elastic) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/10/20 12:11 |
| S31 | 70 | (52/480.ccls.) and (spring coil) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/10/20 12:11 |
| S32 | 14 | (S25 S26 S27 S28 S29 S30 S31) and ((rail channel) with (hole aperture) with (screw nail fastener)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/10/20 12:15 |

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| S33 | 45 | (S25 S26 S27 S28 S29 S30 S31) and ((rail channel) with (hole aperture)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/10/20 12:17 |
| S34 | 1 | (S25 S26 S27 S28 S29 S30 S31) and ((track) with (hole aperture)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/10/20 12:18 |
| S35 | 272 | ("52"/\$.ccls.) and ((track rail) with (hole aperture) with (flange)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/10/20 12:19 |
| S36 | 69 | ("52"/\$.ccls.) and ((track) with (hole aperture) with (flange)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/10/20 12:20 |
| S37 | 204 | ("52"/\$.ccls.) and ((rail) with (hole aperture) with (flange)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/10/20 12:23 |
| S38 | 27 | ("52"/\$.ccls.) and ((rail) with (hole aperture) with (flange) with (mount fasten secure)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/10/20 12:23 |
| S39 | 123 | ("52"/\$.ccls. "211"/\$.ccls.) and ((rail channel) with (hole aperture) with (flange) with (mount fasten secure)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/10/20 12:28 |
| S40 | 48 | S39 and (floor ceiling) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/10/20 12:24 |
| S41 | 10 | ("52"/\$.ccls. "211"/\$.ccls.) and ((track) with (hole aperture) with (floor ceiling) with (mount fasten secure)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/10/20 12:37 |

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| S42 | 25 | ("2521660" "2707443" "3535009" "3558152" "4042118" "4112724" "4522297" "4550664" "4597615" "4771901" "4773691" "4991725" "5005912" "5136751" "5170713" "5178288" "5209167" "5232233" "5495809" "5595311" "5943960"). PN. OR ("6681702").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2006/10/20 12:30 |
| S43 | 8 | ((track) with (hole aperture) with (flange) with (floor ceiling) with (mount fasten secure)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/10/20 12:37 |
| S44 | 16 | ("3605637" "4026218" "4277043" "4376522" "4850769" "4867623" "5265992" "5609452" "5752791" "5765978" "6099219" "6171037" "6331094" "6799927" "6863481"). PN. OR ("6966734").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2006/10/20 12:38 |
| S45 | 25 | ("2736272" "3252681" "3344749" "3381925" "3480239" "3570415" "3605637" "4277212" "4509888" "4838743" "4850769" "4867623" "4954031").PN. OR ("5265992").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2006/10/20 12:40 |
| S46 | 30 | ("3730108" "4033268" "4171789" "4318486" "4475855" "4723663" "4852747" "4867623" "4869378" "4880192" "4982922" "5028184" "5116003" "5224609" "5265992" "5322256" "5524803" "5720138" "5740927" "5752791" "5785475" "5788192" "5807047" "5839589" "5934849").PN. OR ("6364141").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2006/10/20 12:40 |
| S47 | 376 | (52/403.1).CCLS. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2007/02/12 10:37 |
| S48 | 297 | (52/573.1).CCLS. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2007/02/12 10:54 |
| S49 | 76 | S48 and (spring elastic) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2007/02/12 10:54 |
| S50 | 493 | (52/506.05).CCLS. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2007/02/12 10:54 |

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| S51 | 376 | (52/403.1).CCLS. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2007/02/12 10:54 |
| S52 | 476 | S50 not (S49 S51) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2007/02/12 10:54 |
| S53 | 297 | (52/573.1).CCLS. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2007/02/12 11:10 |
| S54 | 62 | (52/506.04.ccls.) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2007/02/12 11:11 |
| S55 | 62 | (52/506.04).CCLS. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2007/02/12 11:11 |
| S56 | 505 | (52/508).CCLS. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2007/02/12 11:16 |
| S57 | 112 | (52/508.ccls.) and (spring coil elastic) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2007/02/12 11:16 |
| S58 | 439 | S56 NOT S57 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2007/02/12 11:16 |
| S59 | 73 | (52/480.ccls.) and (spring coil) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2007/02/12 11:30 |
| S60 | 110 | (52/480.ccls.) and (spring coil elastic) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2007/02/12 11:39 |
| S61 | 37 | S60 NOT S59 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2007/02/12 11:30 |

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| S62 | 442 | (52/480).CCLS. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2007/02/12 11:39 |
| S63 | 348 | S62 NOT S60 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2007/03/01 12:06 |
| S64 | 538 | (211/162).CCLS. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2007/02/12 12:10 |
| S65 | 72 | S64 and (spring coil elastic) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2007/02/12 11:52 |
| S66 | 466 | S64 NOT S65 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2007/02/12 12:10 |
| S67 | 265 | (211/151).CCLS. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2007/02/12 12:10 |
| S68 | 238 | S67 NOT (S65 S64) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2007/02/12 12:11 |
| S69 | 1918 | 248/49 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2007/02/12 19:07 |
| S70 | 583 | S69 and (coil spring elastic) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2007/02/12 18:47 |
| S71 | 311 | S69 AND (track rail) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2007/02/12 19:12 |

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| S72 | 1156 | S69 NOT (S70 S71) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2007/02/12 19:12 |
| S73 | 723 | (52/506.01).CCLS. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2007/02/14 14:29 |
| S74 | 898 | (52/506.06).CCLS. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2007/02/14 14:44 |
| S75 | 317 | (52/747.1).CCLS. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2007/02/14 14:30 |
| S76 | 150 | (52/747.11).CCLS. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2007/02/14 14:35 |
| S77 | 304 | S75 NOT S76 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2007/02/14 14:36 |
| S78 | 494 | (52/506.05).CCLS. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2007/02/14 14:45 |
| S79 | 62 | (52/506.04).CCLS. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2007/02/14 14:45 |
| S80 | 442 | (52/480).CCLS. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2007/02/14 14:47 |
| S81 | 505 | (52/508).CCLS. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2007/02/14 14:48 |
| S82 | 822 | S74 NOT (S75 S76 S78 S79 S80 S81) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2007/02/14 14:57 |

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| S83 | 297 | (52/573.1).CCLS. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2007/02/14 14:55 |
| S84 | 659 | S73 NOT (S74 S75 S76 S78 S79 S80 S81) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2007/02/14 15:19 |
| S85 | 65 | (52/403.1).CCLS. | US-PGPUB | OR | OFF | 2007/02/28 17:22 |
| S86 | 41 | (52/506.05).CCLS. | US-PGPUB | OR | OFF | 2007/02/28 17:23 |
| S87 | 10 | (52/573.1).CCLS. | US-PGPUB | OR | OFF | 2007/02/28 17:23 |
| S88 | 106 | 52/506.1 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2007/03/01 11:51 |
| S89 | 37 | (52/480).CCLS. | US-PGPUB | OR | OFF | 2007/03/01 12:09 |
| S90 | 15 | (52/506.1).CCLS. | US-PGPUB | OR | OFF | 2007/03/01 12:09 |